

Fractions

Multiple choice questions

- 1) The correct form of fraction for the statement 5 out of 9 is
 - a) $\frac{9}{5}$
 - b) $\frac{5}{9}$
 - c) 9^5
 - d) 5^9

- 2) The resulting value of $-\frac{18}{9}$ is
 - a) 9
 - b) 18
 - c) -18
 - d) -2

- 3) $\frac{4}{5}$ and $\frac{6}{5}$ fractions are an example of
 - a) Like fractions
 - b) Unlike fractions
 - c) Mixed fractions
 - d) Equivalent fractions

- 4) Solve the fraction $2\frac{4}{3}$
 - a) $\frac{10}{3}$
 - b) $\frac{14}{3}$
 - c) $\frac{11}{3}$
 - d) $\frac{24}{3}$

- 5) Which fraction is smaller $\frac{2}{3}$ or $\frac{3}{4}$
 - a) $\frac{2}{3}$
 - b) $\frac{3}{4}$
 - c) Both are equal
 - d) None of these

6) The lowest term of $\frac{35}{42}$ is

- a) $\frac{5}{6}$
- b) $\frac{5}{42}$
- c) $\frac{35}{21}$
- d) $\frac{35}{42}$

7) Choose the correct equivalent fraction

- a) $\frac{5}{4} = \frac{4}{5}$
- b) $\frac{3}{5} = \frac{2}{3}$
- c) $\frac{7}{2} = \frac{2}{5}$
- d) $\frac{3}{4} = \frac{15}{20}$

8) Arrange $\frac{5}{7}$, $\frac{3}{8}$, $\frac{7}{2}$, $\frac{3}{4}$ in ascending order.

- a) $\frac{3}{8}$, $\frac{5}{7}$, $\frac{3}{4}$, $\frac{7}{2}$
- b) $\frac{3}{8}$, $\frac{7}{2}$, $\frac{3}{4}$, $\frac{5}{7}$
- c) $\frac{3}{4}$, $\frac{3}{8}$, $\frac{5}{7}$, $\frac{7}{2}$
- d) $\frac{5}{7}$, $\frac{7}{2}$, $\frac{3}{8}$, $\frac{3}{4}$

9) Choose the correct value of x in $3\frac{4}{5} = \frac{3 \times 5 + x}{5}$

- a) 4
- b) 3
- c) 19
- d) 5

10) Choose the correct value of x in $\frac{2}{7} = \frac{x}{63}$

- a) 2
- b) 7
- c) 18
- d) 63